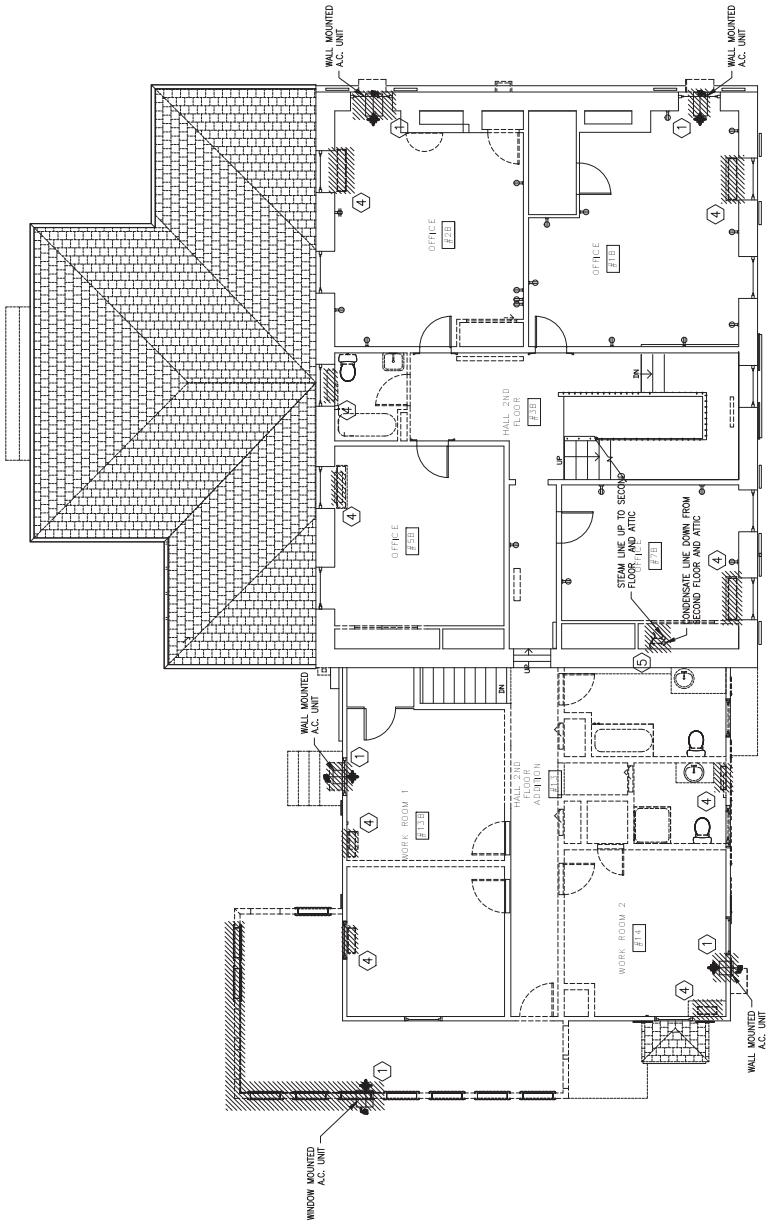


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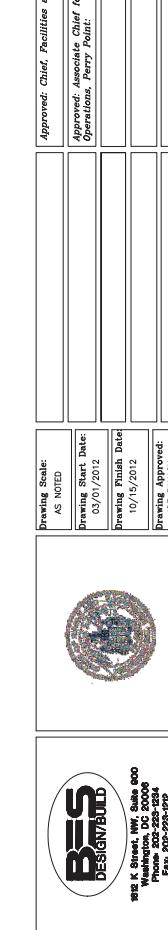
DEMOLITION NOTES

- ① DEMOLISH EXISTING WALL/WINDOW MOUNTED AIR CONDITIONING UNIT.
- ② DEMOLISH EXISTING SUPPLY AIR OUTLET.
- ③ DEMOLISH EXISTING PNEUMATIC THERMOSTAT AND TUBING BACK TO CONTROL CENTER.
- ④ DEMOLISH EXISTING RADIATOR AND ASSOCIATED PIPING.
- ⑤ DEMOLISH EXISTING STEAM AND CONDENSATE LINES.



**BUILDING 501
SECOND FLOOR - MECHANICAL DEMOLITION**

SCALE: 1/4" = 1'-0"



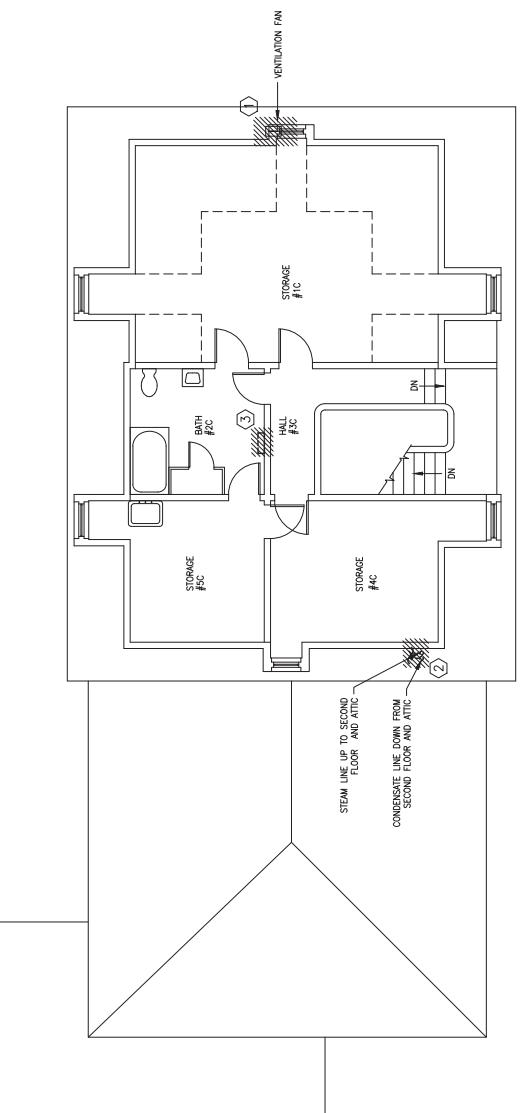
FINAL		Project Title: RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER	
Drawing Title: MECHANICAL PLAN DEMOLITION SECOND FLOOR		Building No:	Drawn:
Approved: Chief, Facilities and Engineering:	AS NOTED	501	TJF
Approved: Associate Chief for Maintenance and Operations, Perry Point:		Checked:	RJD
Approved: Associate Director for Operations:			
Approved: Director, Medical Center:			
Location: FERRY POINT MARYLAND			

DRAWING NUMBER 501-MD102		DEPARTMENT OF DEFENSE FACILITIES	
Date: 10/15/2012	Project No: 51245-10-335	Drawing No: 501-MD102	Dwg. 3 of 13

DRAWING NUMBER 501-MD102		DEPARTMENT OF DEFENSE FACILITIES	
Date: 10/15/2012	Project No: 51245-10-335	Drawing No: 501-MD102	Dwg. 3 of 13

DEMOLITION NOTES	
①	DEMOLISH EXISTING VENTILATION FAN.
②	DEMOLISH EXISTING STEAM AND CONDENSATE LINES.
③	DEMOLISH EXISTING RADIATOR AND ASSOCIATED PIPING.

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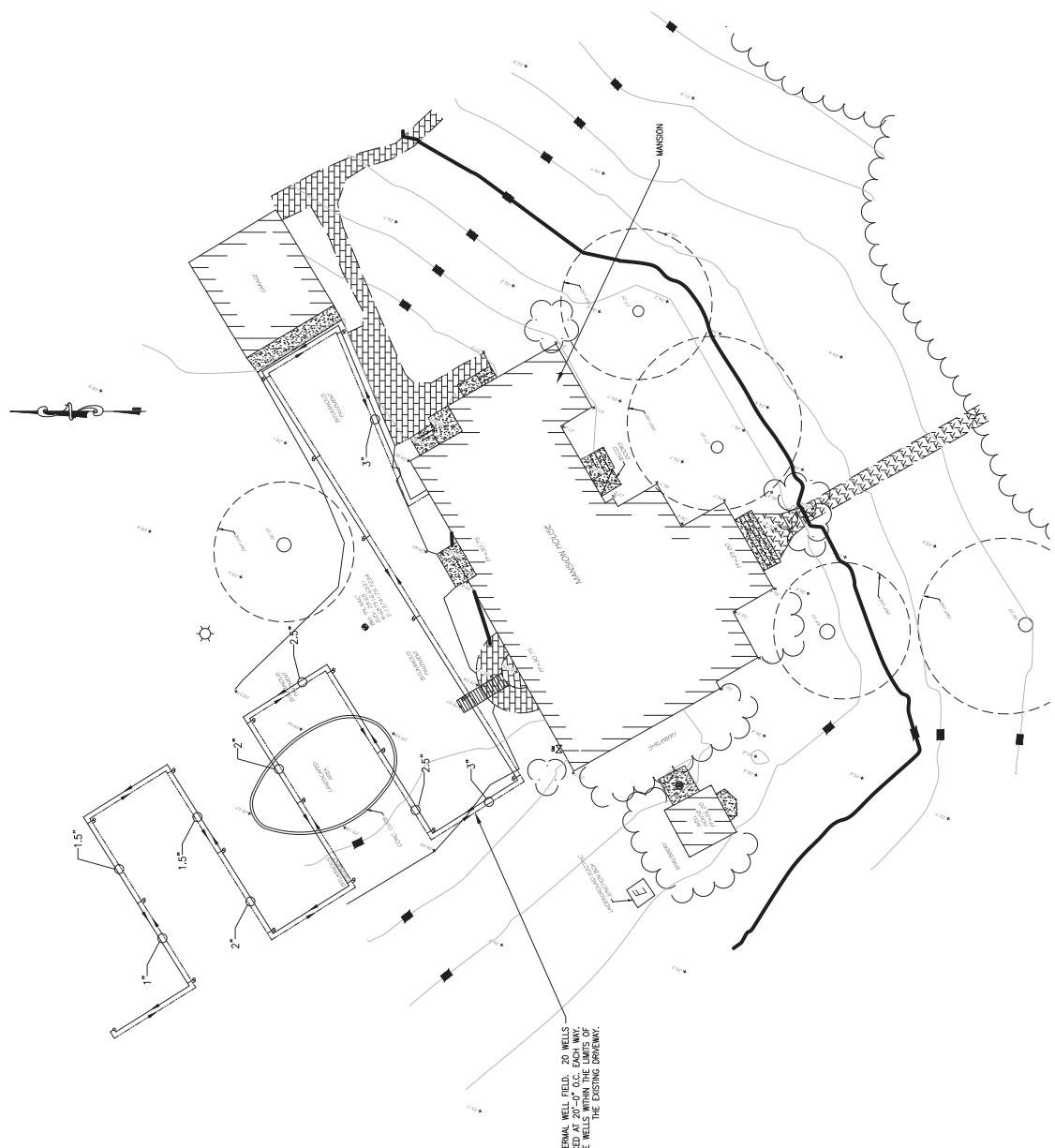


**BUILDING 501
ATTIC - MECHANICAL DEMOLITION**

FINAL	
<p>Project Title: RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER</p> <p>Drawing No.: 501-MD103</p> <p>Date: 10/15/2012</p> <p>Project No.: 51245-10-315</p> <p>Drawn by: TJF</p> <p>Checked by: RLD</p> <p>Approved by: Director, Medical Center:</p> <p>Location: FERRY POINT MARYLAND</p>	
<p>Approved: Chief, Facilities and Engineering:</p> <p>Approved: Associate Chief for Maintenance and Operations, Perry Point:</p> <p>Approved: Associate Director for Operations:</p> <p>Approved: Director, Medical Center:</p>	
<p>Drawing Scale: AS NOTED</p> <p>Drawing Sheet Date: 0/1/2012</p> <p>Drawing Finish Date: 10/15/2012</p> <p>Drawing Approved: JOE BRANCH</p>	<p>Drawing Scale: AS NOTED</p> <p>Drawing Sheet Date: 0/1/2012</p> <p>Drawing Finish Date: 10/15/2012</p> <p>Drawing Approved: JOE BRANCH</p>
<p>BES DESIGN-BUILD 1825 K Street, NW, Suite 600 Washington, DC 20006 Phone: 202-223-2334 Fax: 202-223-9816</p>	

DRAFT FILE NAME: 501-M100.DWG

W' S' 0' 1'-0"-0"		NORTH	
Date: 10/15/2012		Project No.: 51245-10-335	
Drawing No.: 501-M100		Drawn: TUF	
Approved: Director, Medical Center:		Checked: RLD	
Approved: Director, Ferry Point:		Location: FERRY POINT MARYLAND	
MECHANICAL SITE PLAN			
Scale: 1" = 10'-0"			
Drawing Title: MECHANICAL SITE PLAN NEW WORK			
Approved: Chief, Facilities and Engineering: Approved: Associate Chief for Maintenance and Operations, Ferry Point:			
Approved: Associate Director for Operations:			
Building No. 501 Drawn: TUF			
Drawing Scale: AS NOTED			
Drawing Sheet Date: 03/17/2012			
Drawing Finish Date: 10/15/2012			
Drawing Approved: JOE BRANCH			
			
 BES DESIGN-BUILD 1825 K Street, NW, Suite 600 Washington, DC 20006 Phone: 202-223-2334 Fax: 202-223-9722			



FINAL

Project Title: RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER	
Drawing No. 501 Drawn: TUF	
Approved: Associate Director for Operations:	
Building No. 501 Drawn: TUF	
Approved: Director, Medical Center:	
Approved: Director, Ferry Point:	
Approved: Associate Chief for Maintenance and Operations, Ferry Point:	
Approved: Chief, Facilities and Engineering:	
Drawing Scale: AS NOTED	
Drawing Sheet Date: 03/17/2012	
Drawing Finish Date: 10/15/2012	
Drawing Approved: JOE BRANCH	

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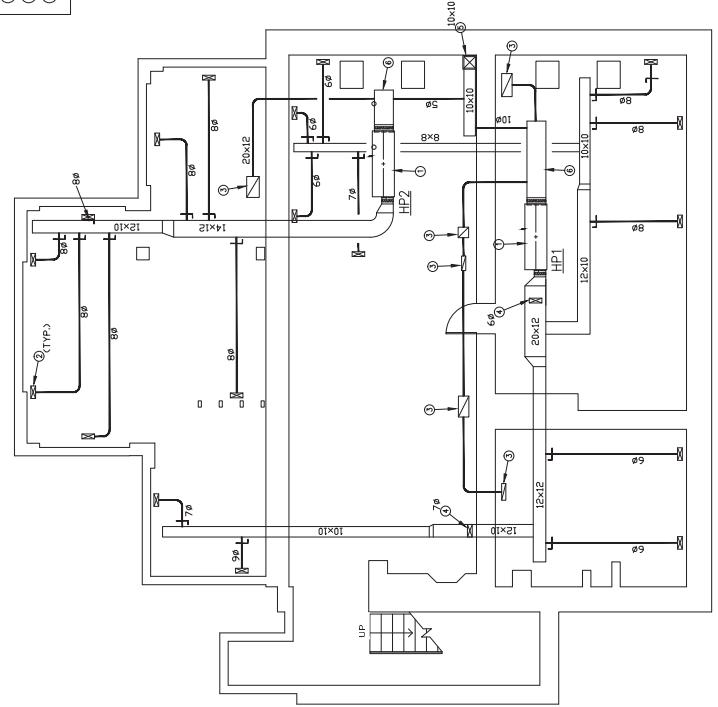
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NEW WORK NOTES

- ① NEW HORIZONTAL WATER SOURCE HEAT PUMP SUSPENDED FROM CEILING. SEE SHEET MS-00 FOR WELL FIELD LOCATION.
- ② LINEAR FLOOR DIFFUSER ABOVE (Type) SEE SHEET ME-01 FOR LOCATION.
- ③ NECK TO FLOOR RETURN ABOVE.
- ④ NECK TO LINEAR FLOOR DIFFUSER ABOVE.
- ⑤ VENTILATION AIR DUCT UP TO ROOF CAP.
- ⑥ RA PLenum MINIMUM FULL SIZE OF OPENING ON UNIT.

LEGEND

ITEM	DESCRIPTION
	SQUARE ELBOW WITH TURNING VANES
	DUCTWORK, SIZE SHOWN IN INCHES
	MANUAL BALANCING DAMPER
	MOTORIZED CONTROLLED VOLUME DAMPER (MVD)
	PUSH BUTTON CONTROL SWITCH, EXPLOSIVE PROOF
	WALL MOUNTED DUCT SWITCH
	CARBON MONOXIDE SENSOR,
	Z INDICATES UNIT MOUNTED
	HUMIDISTAT
	THERMOSTAT
	CUBIC FEET PER MINUTE
	FIRE DAMPER
	BALANCING DAMPER
	POINT OF CONNECTION NEW WORK TO EXISTING (POC)
	CENTER LINE
	DIFFUSER, DESIGNATION (SIZE CM, NECK SIZE E)
	DEFUSER, DIRECTION OF FLOW AS INDICATED
	RETURN AIR OUTLET
	EXHAUST AIR OUTLET
	OUTSIDE AIR
	RETURN AIR
	ABOVE FINISHED FLOOR
	AFF
	UNLESS NOTED OTHERWISE
	OPPOSED BLADE DAMPER
	DIRECT DIGITAL CONTROL PANEL
	EXHAUST FAN DESIGNATION EE3
	AIR HANDLING UNIT DESIGNATION AHUA
	AUDIO-VISUAL DEVICE
	HOT WATER SUPPLY
	HEAT PUMP (+ PUMP NUMBER)
	CONDENSER WATER RETURN
	CONDENSER WATER SUPPLY
	UO
	OBD
	2DC
	EE3
	AHUA
	LX/B



**BUILDING 501
MECHANICAL PLAN - NEW WORK - BASEMENT**
SCALE: 1/4" = 1'-0"

FINAL

Approved: <i>[Signature]</i>	Facilities and Engineering:	Project Title: MECHANICAL PLAN
Approved: <i>[Signature]</i>	Approved: Associate Chief for Maintenance and Operations, Party Point:	NEW WORK
Approved: <i>[Signature]</i>	Operations:	BASEMENT
Approved: <i>[Signature]</i>	Approved: Associate Director for Operations:	Building No. 501
Approved: <i>[Signature]</i>	Approved: Director, Medical Center:	Checked: RLD Drawn: T/JF
Approved: <i>[Signature]</i>	Approved: Director, Medical Center:	Location: FERRY POINT MARYLAND

Drawing Scale: AS VOTED
Drawing Start Date: 03/17/2012
Drawing Finish Date: 10/15/2012
Drawing Approved: JO BURACH



Approved: <i>[Signature]</i>	Facilities and Engineering:
Approved: <i>[Signature]</i>	Approved: Associate Chief for Maintenance and Operations, Party Point:
Approved: <i>[Signature]</i>	Operations:
Approved: <i>[Signature]</i>	Approved: Associate Director for Operations:
Approved: <i>[Signature]</i>	Approved: Director, Medical Center:

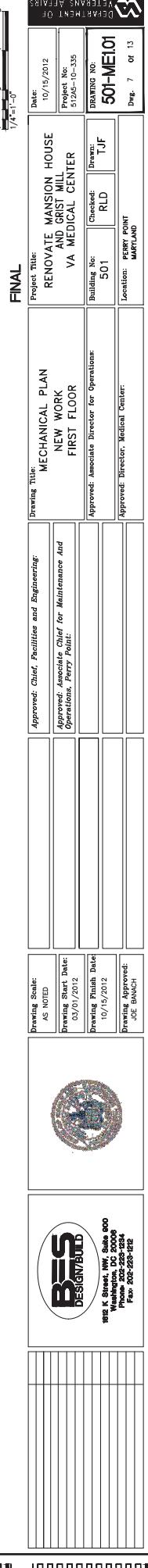
Date: 10/15/2012
Project No.: 51225-10-315
Drawing No.: 501-ME100
Drawn: 6 of 13
Dwg. File Name: 501-ME100.dwg

88

NEW WORK NOTES

- (1) FLOOR SUPPLY REGISTER, (TOP) SEE SHEET ME100 FOR DUCT DISTRIBUTION.
 - (2) FLOOR RETURN REGISTER, (TOP) SEE SHEET ME100 FOR DUCT DISTRIBUTION.
 - (3) SIDEWALL SUPPLY REGISTER, (TOP)
 - (4) SIDEWALL RETURN REGISTER, (TOP)
 - (5) SUPPLY DUCT DOWN IN CHASE FROM ATTIC ABOVE SECOND FLOOR. SEE SHEET ME102 FOR CONTINUATION.
 - (6) RETURN DUCT DOWN IN CHASE FROM ATTIC ABOVE SECOND FLOOR. SEE SHEET ME102 FOR CONTINUATION.
 - (7) EXHAUST AIR DUCT UP TO DOMESTIC FAIR FAN IN ATTIC ABOVE. SEE SHEET ME102 FOR CONTINUATION.
 - (8) SUPPLY DUCT IN Soffit.
 - (9) RETURN DUCT IN Soffit.
 - (10) VENTILATION AIR DUCT UP TO ROOF CAP. SEE SHEET ME102 FOR CONTINUATION.

BUILDING 501 **MECHANICAL PLAN - NEW WORK - FIRST FLOOR**



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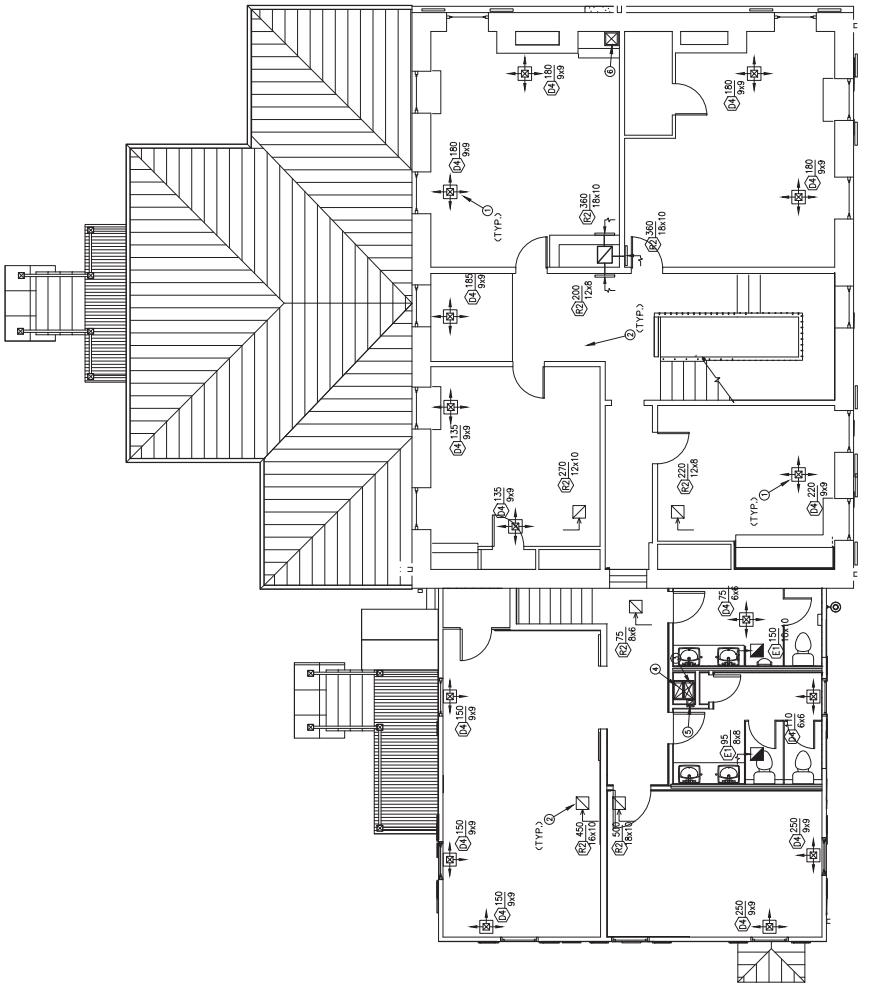
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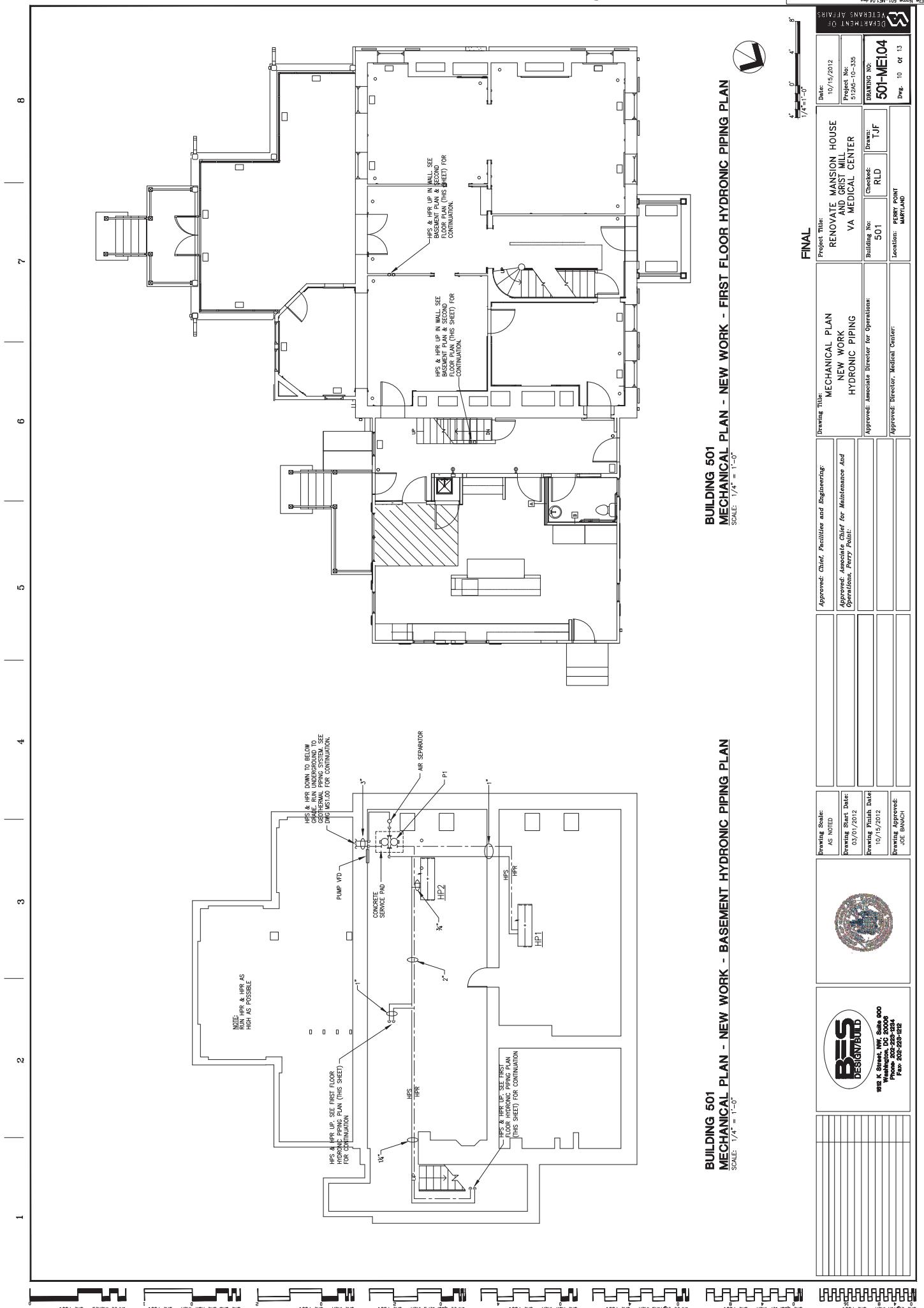
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NEW WORK NOTES	
①	CEILING SUPPLY DIFFUSER, (TOP.) SEE SHEET ME1.03 FOR DUCT DISTRIBUTION.
②	CEILING RETURN DIFFUSER, (TOP.) SEE SHEET ME1.03 FOR DUCT DISTRIBUTION.
③	SUPPLY DUCT DOWN IN CHASE TO FIRST FLOOR. SEE SHEETS ME1.01 & ME1.03 FOR CONTINUATION.
④	RETURN DUCT DOWN IN CHASE TO FIRST FLOOR. SEE SHEETS ME1.01 & ME1.03 FOR CONTINUATION.
⑤	EXHAUST AIR DUCT UP TO EXHAUST AIR FAN IN ATTIC ABOVE. SEE SHEETS ME1.01 & ME1.03 FOR CONTINUATION.
⑥	VENTILATION AIR DUCT UP TO ROOF CAP. SEE SHEET ME1.02 FOR CONTINUATION.





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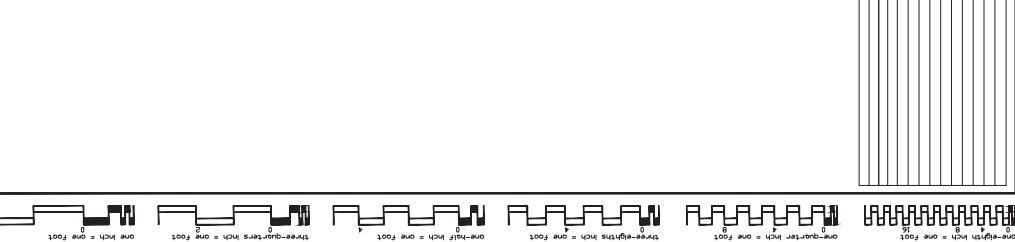
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DEMOLITION KEYED NOTES

- ① DEMOLISH EXISTING DOUBLE KITCHEN SINK. COMPLETE INCLUDE: FIXTURE, TRIM AND ROUGH-IN, DEMOLISH HOT & COLD WATER, AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ② DEMOLISH EXISTING WATER CLOSET. COMPLETE INCLUDE: FIXTURE, TRIM AND ROUGH-IN, DEMOLISH HOT & COLD WATER, AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ③ DEMOLISH EXISTING DRAINED BATH. COMPLETE INCLUDE: FIXTURE, TRIM AND ROUGH-IN, DEMOLISH HOT & COLD WATER, AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ④ DEMOLISH OR ABANDON EXISTING CM, HW & SS PIPING WITHIN FLOOR SPACE, AND RISER.
- ⑤ DEMOLISH HOSE BIB AND WATER SUPPLY.
- ⑥ DEMOLISH EXISTING LAUNDRY, COMPLETE INCLUDE: FIXTURE, TRIM AND ROUGH-IN, DEMOLISH HOT & COLD WATER AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ⑦ DEMOLISH EXISTING STEAM/CONDENSATE LINES TO RADIATORS.

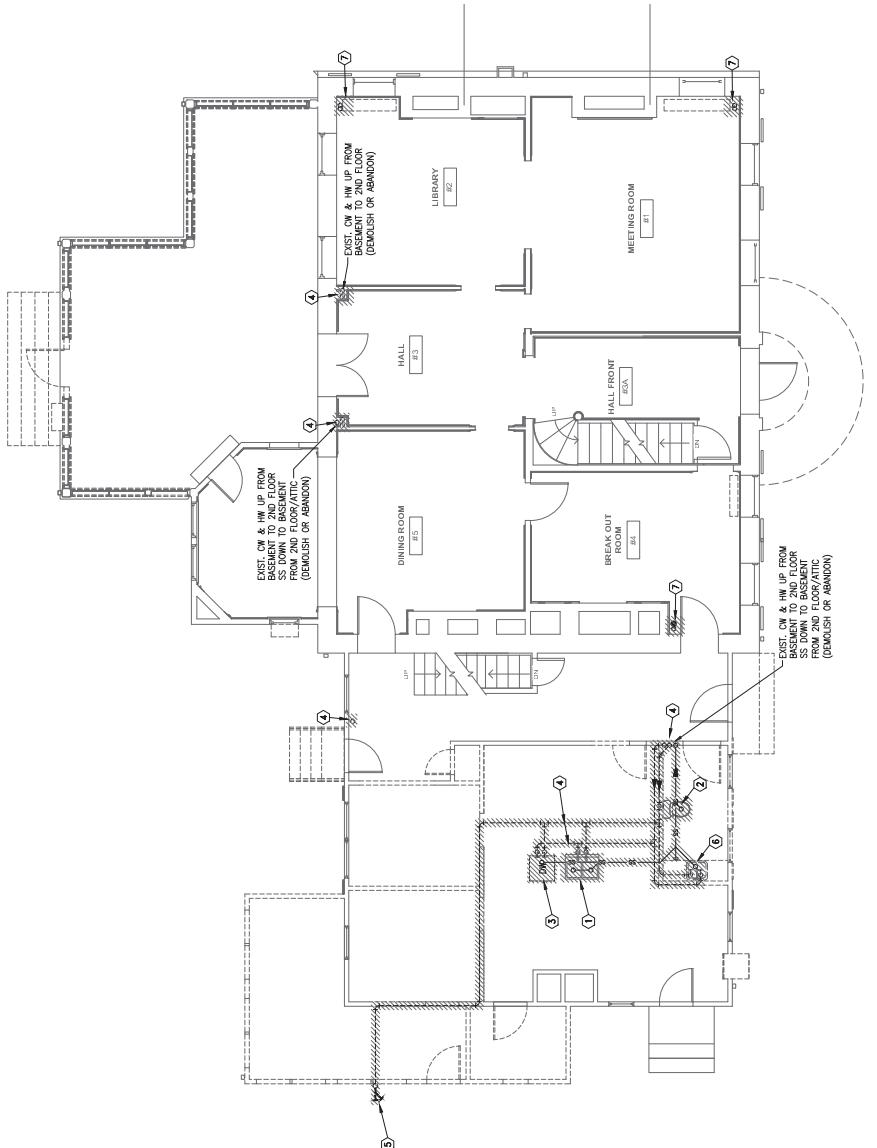
LEGEND

FOR LEGEND, SEE DWG. P01.00.

DEMOLITION NOTES

FOR DEMOLITION NOTES, SEE DWG. P01.00.

NOTE: EXISTING PLUMBING SHOWN AS SCHEMATIC AND FOR REFERENCE ONLY. ACTUAL ROUTING MAY VARY.



**BUILDING 501
FIRST FLOOR PLAN - PLUMBING DEMOLITION**

SCALE: 1/4" = 1'-0"



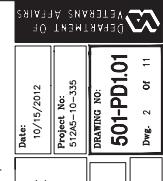
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Drawing Start Date:	03/15/2012
Drawing Finish Date:	10/15/2012
Drawing Approved:	JOE BRANCH

Approved: Chief, Facilities and Engineering:	
Approved: Associate Chief for Maintenance and Operations, Party Point:	
Approved: Associate Director for Operations:	
Approved: Director, Medical Center:	
Approved: Director, Renovate Mansion House and Grist Mill VA Medical Center:	

Building No:	501	Checklist:	JLL
Location:	PIERRY POINT MARYLAND		

Project Title:	RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER
Date:	10/15/2012
Project No:	51245-10-315
Drawing No:	501-PD1.01

FINAL	
Approved: Chief, Facilities and Engineering:	
Approved: Associate Chief for Maintenance and Operations, Party Point:	
Approved: Associate Director for Operations:	
Approved: Director, Renovate Mansion House and Grist Mill VA Medical Center:	



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DEMOLITION KEYED NOTES

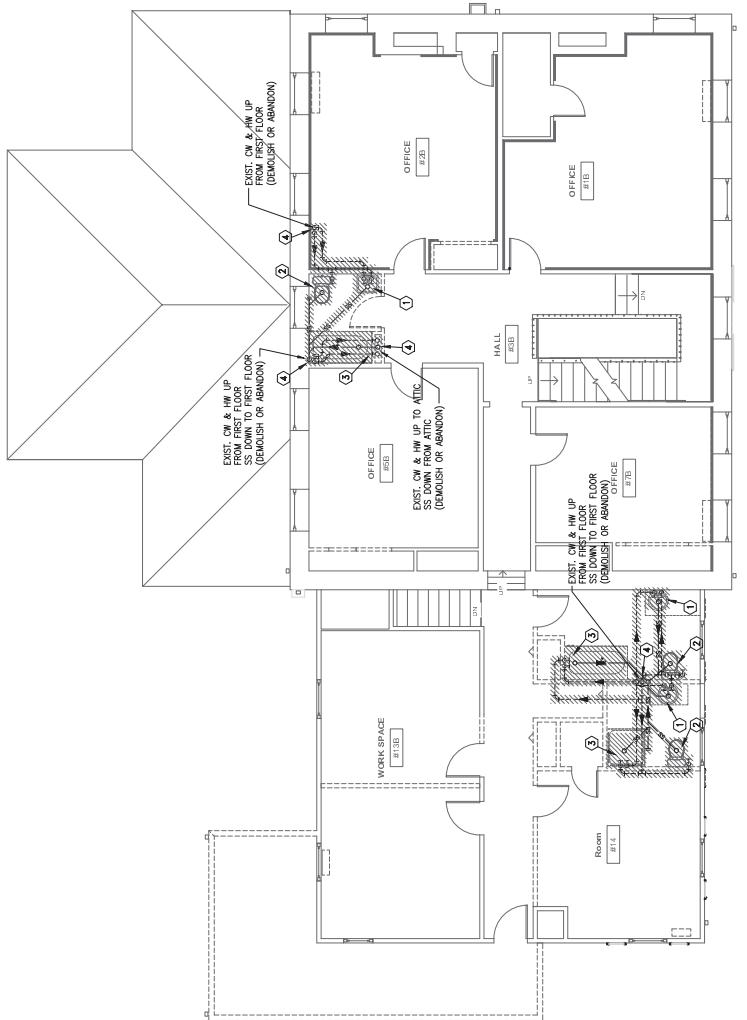
- ① DEMOLISH EXISTING LAUNDRY, COMPLETE INCLUDE FIXTURE, TRIM AND ROUGH-IN, DEMOLISH HOT & COLD WATER AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ② DEMOLISH EXISTING WATER CLOSET, COMPLETE INCLUDE FIXTURE AND TRIM, DEMOLISH HOT & COLD WATER AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ③ DEMOLISH EXISTING SINKER TUBE COMPLETE INCLUDE FIXTURE AND TRIM, DEMOLISH HOT & COLD WATER AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ④ DEMOLISH OR ABANDON EXISTING CM, HW & SS PIPING WITHIN FLOOR SPACE AND RISER.

LEGEND

DEMOLITION NOTES

FOR DEMOLITION NOTES, SEE DWG. PD1.00.

NOTE: EXISTING PLUMBING SHOWN AS SCHEMATIC AND FOR REFERENCE ONLY. ACTUAL ROUTING MAY VARY.



**BUILDING 501
SECOND FLOOR PLAN - PLUMBING DEMOLITION**

SCALE: $1/4'' = 1'-0''$

FINAL		Project Title: RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER	
		Date: 10/15/2012	Project No.: 51245-10-315
		Drawing No.: 501-PD1.02	Drawn by: JLL
		Approved: Associate Director for Operations:	
		Approved: Director, Medical Center:	
		Drawing Scale: AS NOTED	
		Drawing Sheet Date: 03/17/2012	
		Drawing Finish Date: 10/15/2012	
		Drawing Approved: JOE BRANCH	
		<p>BES DESIGN-BUILD 825 K Street, NW, Suite 600 Washington, DC 20006 Phone: 202-223-2334 Fax: 202-223-6126</p>	
<p>File Name: 501-PD1.02.DWG Page Number: 3 of 11 Page Date: 10/15/2012 Page Time: 10:36 AM</p>			

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DEMOLITION KEVED NOTES

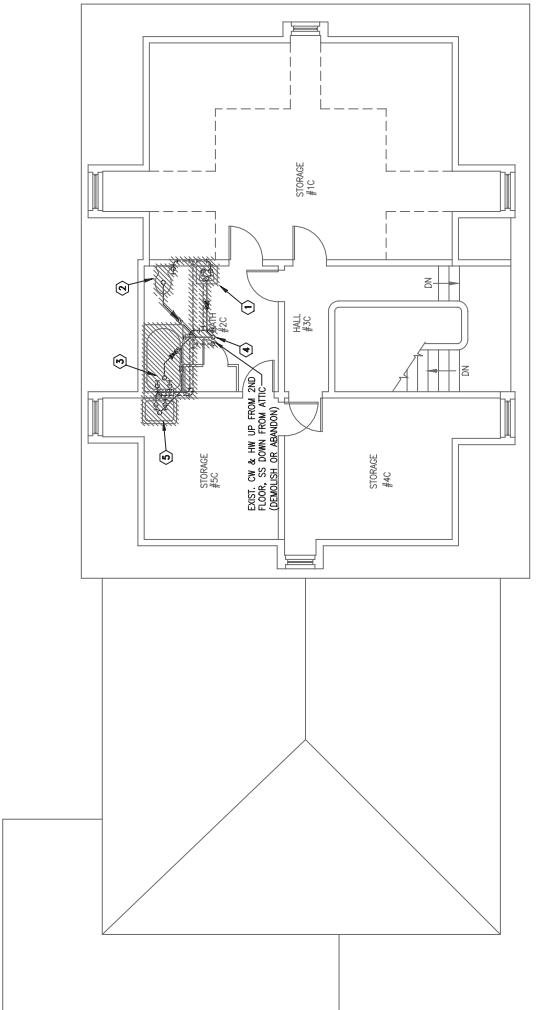
- ① DEMOLISH EXISTING LAUNDRY, COMPLETE INCLUDE FIXTURE, TRIM AND ROUGH-IN, DEMOLISH HOT & COLD WATER AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ② DEMOLISH EXISTING WATER CLOSET, COMPLETE INCLUDE FIXTURE AND TRIM, REMOVE CUPBOARD AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ③ DEMOLISH EXISTING SINKER, TO COMPLETE INCLUDE FIXTURE AND TRIM, DEMOLISH HOT & COLD WATER AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.
- ④ DEMOLISH OR ABANDON EXISTING CM, HW & SS PIPING WITHIN FLOOR SPACE AND RISER.
- ⑤ DEMOLISH EXISTING SERVICE SINK, COMPLETE INCLUDE FIXTURE, TRIM AND ROUGH-IN, DEMOLISH HOT & COLD WATER AND WASTE PIPING BACK TO THE POINT OF DISCONNECTION.

LEGEND

FOR LEGEND, SEE DWG. PD1.00.

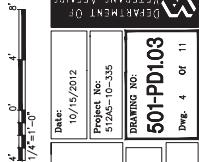
DEMOLITION NOTES

FOR DEMOLITION NOTES, SEE DWG. PD1.00.



NOTE:
EXISTING PLUMBING SHOWN AS SCHEMATIC AND FOR REFERENCE ONLY. ACTUAL ROUTING MAY VARY.

**BUILDING 501
ATTIC PLAN - PLUMBING DEMOLITION**

SCALE: $1/4'' = 1'-0''$ 

FINAL

Drawing Title:		PLUMBING PLAN		DEMOLITION		ATTIC	
Approved: Chief, Facilities and Engineering:		Project Title:		RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER		Drawn:	
Approved: Associate Chief for Maintenance and Operations, Perry Point:		Date:		10/15/2012		JLL	
Approved: Associate Director for Operations:		Project No.:		501		Checked:	
Approved: Director, Medical Center:		Drawing No.:		PD1.00		Reviewed:	
Approved: Director, Perry Point:		Drawing Date:		10/15/2012		Location:	
Drawing Approved:		Drawing Sheet Date:		Ferry Point Maryland			
Drawing Approved:		Drawing Finish Date:					
Drawing Approved:		Drawing Approved:					
Drawing Approved:							

Drawing Scale:	AS NOTED
Drawing Sheet:	0/1
Drawing Finish Date:	10/15/2012
Drawing Approved:	JOE BRANCH



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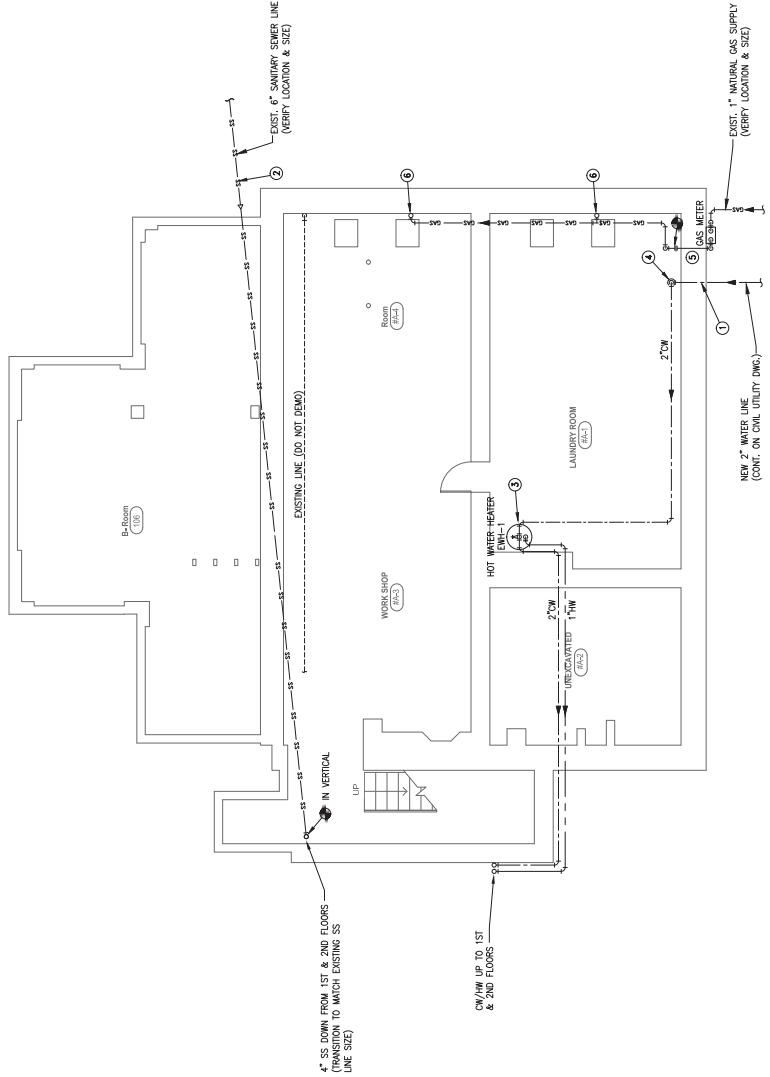
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GENERAL PLUMBING NOTES

FOR LEGEND, SEE DWG. P01.00.

- ① DOMESTIC WATER SERVICE ENTRANCE, (2").
 ② EXIST. SANITARY SEWER LINE, (6") PREGREASED WITH A CLEARANT TO GRAVE AT BUILDING LINE (IF ONE DOES NOT EXIST).
 ③ HOT WATER SUPPLY (1") TO NEW HOT WATER HEATER, 1" COLD WATER SUPPLY OUT, 2" COLD WATER SUPPLY TO MANSION.
 ④ INSTALL WATER METER IN VERTICAL TO BE REUSED FROM EXISTING PIPING, OR INSTALLED LOCAL UTILITIES.
 ⑤ NATURAL GAS SERVICE ENTRANCE, CONNECT TO EXISTING LINE ON INSIDE WALL OF MANSION.
 ⑥ 1" NATURAL GAS TO 1ST FLOOR FIREPLACE.

LEGEND

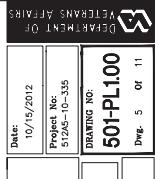
**BUILDING 501
BASEMENT - PLUMBING NEW WORK**

SCALE: 1/4" = 1'-0"

**FINAL**

Drawing Title:		PLUMBING PLAN		Project Title:	
		NEW WORK - WATER/DWV BASEMENT		RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER	
Approved: Chief, Facilities and Engineering:		Approved: Associate Chief for Maintenance and Operations, Party Point:		Approved: Associate Director for Operations:	
AS NOTED					
Drawing Start Date:		Drawing Finish Date:		Drawn:	
0/1/2012		10/15/2012		Building No.	Checked:
				501	R/LD
					JLL
				Approved: Director, Medical Center:	
				JOE BRANCH	
				Drawing Approved:	
				JOE BRANCH	
				Drawing Date:	
				10/15/2012	
				Drawing Number:	
				501-PL1.00	
				Dwg. 5 of 11	

BES DESIGN/BUILD
88 K Street, NW, Suite 600
Washington, DC 20006
Phone: 202-223-2334
Fax: 202-223-6722



DRAFTS 501-PL1.00.DWG

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NEW WORK KEYED NOTES

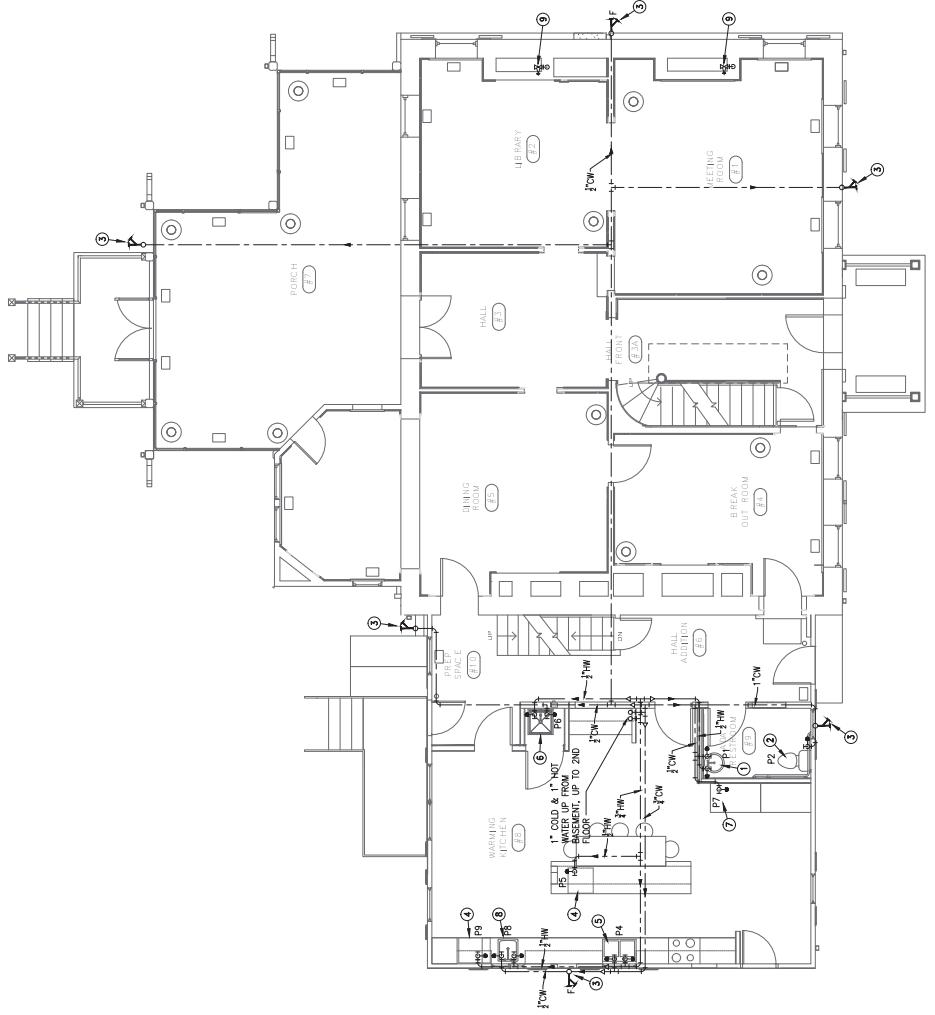
- ① PROVIDE NEW HW & CW PIPING (1/2") TO NEW WALL-MOUNTED LAUNDRY, CORINATE WITH ALL TRAVES. SINKS HAVE CENTERSET FAUCETS (SINGLE HOLE, INSTALLATION WITH POP-UP WASTE, FLOW RATE 1.5 GPM). PROVIDE NEW STOPS, AND ESCUTCHEONS, ETC., LOCATION.
- ② PROVIDE NEW WATER CLOSET w/ NEW CW PIPING (1"), SEE NEW FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION AND ARCHITECTURAL DRAWINGS FOR NEW FINISHES. PROVIDE NEW FLUSH VALVE.
- ③ COLD WATER (1/2") SUPPLY TO MOP SINK.
- ④ PROVIDE NEW CW PIPING (1/2") TO NEW DISHWASHER.
- ⑤ PROVIDE NEW HW & CW PIPING (1/2") TO NEW KITCHEN SINK. SINK SHALL BE BOTTOM SUPPORTED, STAINLESS STEEL BOWL TO MATCH OPENING IN COUNTERTOP. COORDINATE WITH ALL TRAVES. LAUNDRY TOWERS HAVE CENTERSET FAUCETS (SINGLE HOLE, INSTALLATION) PROVIDED. PROVIDE NEW STOPS, AND ESCUTCHEONS, ETC., LOCATION.
- ⑥ PROVIDE NEW HW & CW PIPING (1/2") TO NEW MOP SINK. PLUG EXISTING LINES NOT REUSED IN CONCEALED LOCATION.
- ⑦ PROVIDE NEW CW PIPING (1/2") TO REFRIGERATOR ICE MAKER WALL BOX.
- ⑧ PROVIDE NEW HW & CW PIPING (1/2") TO NEW COMPARTMENT SINK. SINK SHALL BE BOTTOM SUPPORTED, STAINLESS STEEL BOWL TO MATCH OPENING IN COUNTERTOP. COORDINATE WITH ALL TRAVES. LAUNDRY TOWERS HAVE CENTERSET FAUCETS (SINGLE HOLE, INSTALLATION) PROVIDED. PROVIDE NEW STOPS, AND ESCUTCHEONS, ETC., LOCATION.
- ⑨ PROVIDE NEW (1/2") NATURAL GAS CONNECTION TO FIREPLACE. NO SUPPLY LINE TO BE ROUTED IN BASEMENT AND PENETRATE 1ST FLOOR. PROVIDE SHUT-OFF VALVE AT CONNECTION.

LEGEND

FOR LEGEND, SEE DWG. PD1.00.

NOTE

HOT AND COLD WATER PIPING TO BE ROUTED WITHIN FLOOR SPACE.



**BUILDING 501
FIRST FLOOR PLAN - WATER NEW WORK**

SCALE: 1/4" = 1'-0"

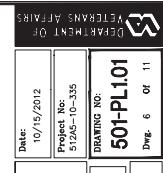


**BES
DESIGN-BUILD**
825 K Street, NW, Suite 600
Washington, DC 20006
Phone: 202-223-2334
Fax: 202-223-6726

Drawing Scale:	AS NOTED
Drawing Sheet Date:	03/01/2012
Drawing Finish Date:	10/15/2012
Drawing Approved:	JOE BRANCH

Approved: <i>[Signature]</i>	Facilities and Engineering:
Approved: <i>[Signature]</i>	Associate Chief for Maintenance and Operations, Party Point:
Approved: <i>[Signature]</i>	Associate Director for Operations:

FINAL		Project Title: RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER	
Drawing No. 501		Checklist: RLD	Drawn: JLL
Approved: Director, Medical Center:			Location: FERRY POINT MARYLAND
Drawing Approved: <i>[Signature]</i>	Date: 10/15/2012	Project No.: 51245-10-315	Drawing No.: 501-PL1.01



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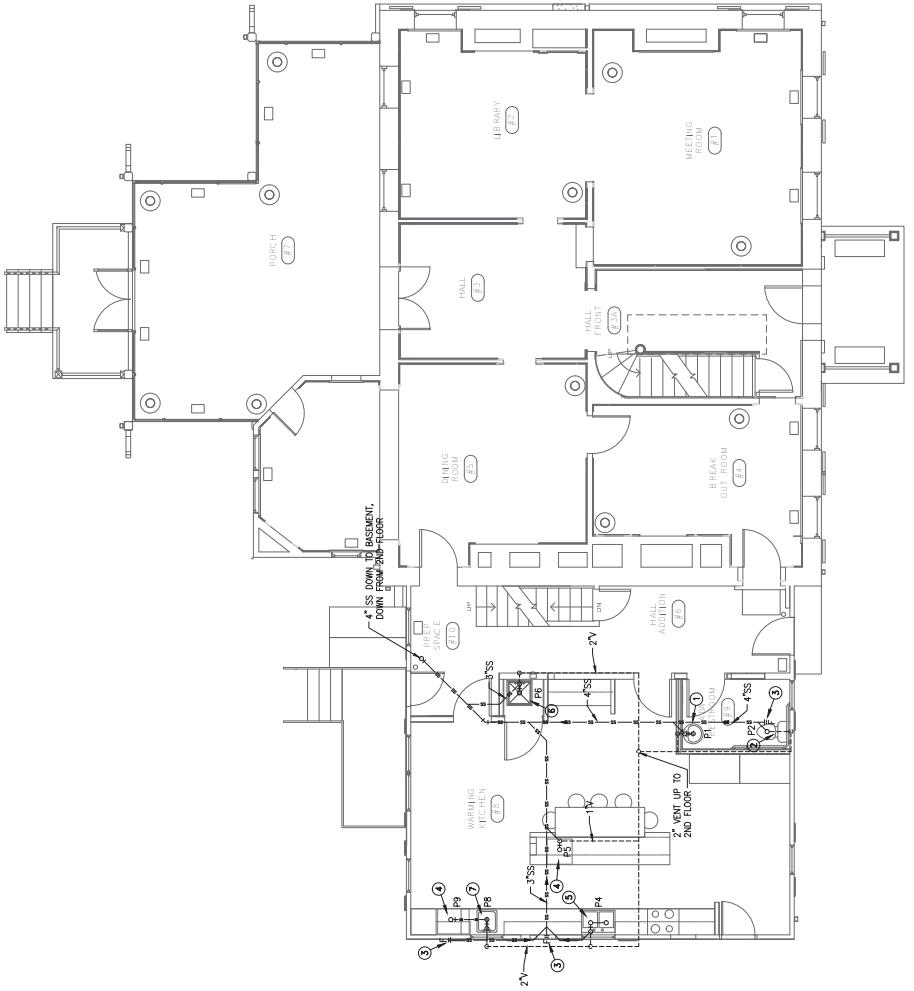
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LEGEND

FOR LEGEND, SEE DWG. P01.00.



**BUILDING 501
FIRST FLOOR PLAN - DWV NEW WORK**

SCALE: 1/4" = 1'-0"



Drawing Scale:	AS NOTED
Drawing Sheet Date:	07/15/2012
Drawing Finish Date:	10/15/2012
Drawing Approved:	JOE BRANCH

Approved: <i>[Signature]</i>	Facilities and Engineering:
Approved: <i>[Signature]</i>	Associate Chief for Maintenance and Operations, Perry Point:
Approved: <i>[Signature]</i>	Associate Director for Operations:
Approved: <i>[Signature]</i>	Director, Medical Center:

FINAL

Project Title: RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER	
Building No:	501
Checked:	RJD
Drawn:	JLL

Dwg. 7 of 11
Location: FERRY POINT MARYLAND

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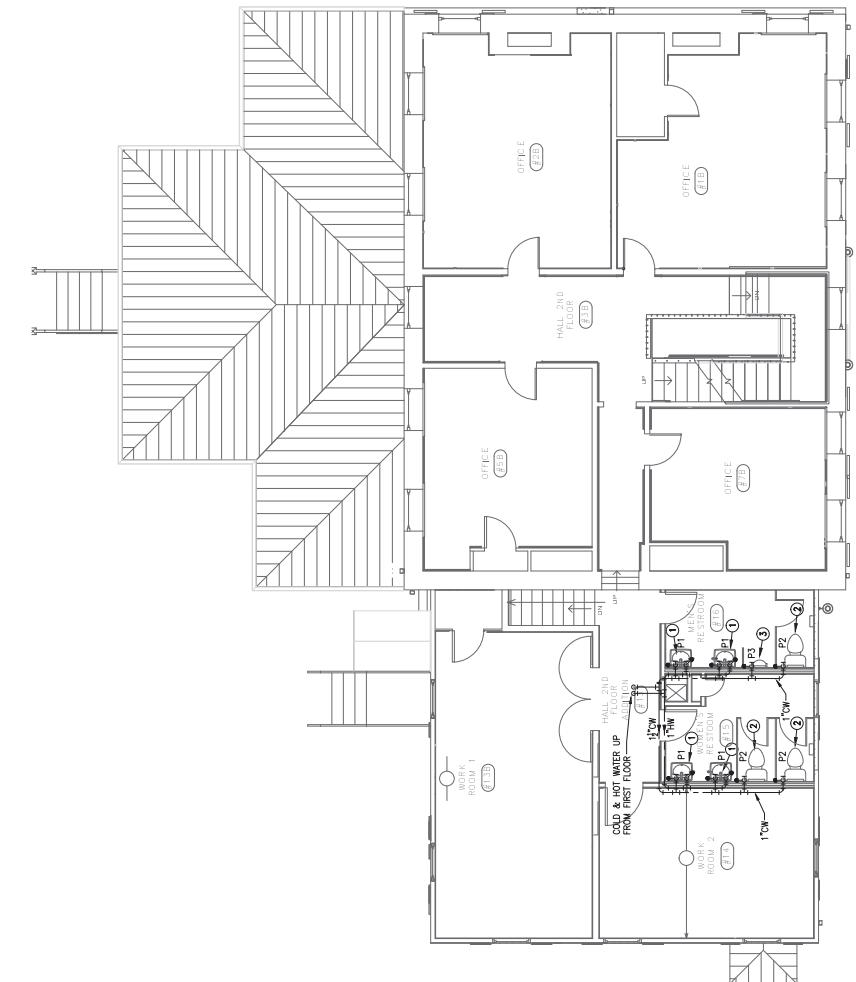
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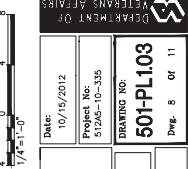
**BUILDING 501
SECOND FLOOR PLAN - WATER NEW WORK**

SCALE: $1/4'' = 1'-0''$

NEW WORK KEYED NOTES	
①	PROVIDE NEW HW & CW PIPING ($1/2''$) TO NEW WALL-MOUNTED SINK COORDINATE WITH ALL TRADES. SINKS HAVE CENTERSET FAUCETS (SINGLE HOLE INSTALLATION) WITH POP-UP WASTE, FLOW RATE 1.5 GPM. PROVIDE NEW STOPS, AND ESCUTCHEONS. BAG, DRAIN, OR FLOOR CLOTHING SHEET NOT REUSED IN CONNECTED LOCATION.
②	PROVIDE NEW WATER CLOSET & NEW CW PIPING ($1/2''$). SEE "NEW FIXTURE SCHEDULE" FOR ADDITIONAL INFORMATION AND ARCHITECTURAL DRAWINGS FOR NEW FINISHES. PROVIDE NEW FLUSH VALVE.
③	PROVIDE NEW URINAL & NEW CW PIPING ($1/2''$). SEE "NEW FIXTURE SCHEDULE" FOR ADDITIONAL INFORMATION AND ARCHITECTURAL DRAWINGS FOR NEW FINISHES. PROVIDE NEW FLUSH VALVE AND ESCUTCHEONS.

LEGEND
FOR LEGEND, SEE DWG. P01.00.
NOTE

HOT AND COLD WATER PIPING TO BE ROUTED WITHIN FLOOR SPACE.



FINAL

Drawing Title:	PLUMBING PLAN	
Project Title:	RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER	
Date:	10/15/2012	
Project No.:	51245-10-315	
DRAWING NO.:	501-PL103	
Drawn by:	JLL	
Checked by:	RWC	
Approved by:	Director, Medical Center:	
Location:	PIERRY POINT MARYLAND	
Drawn:	8	Or 11

Approved: Chief, Facilities and Engineering:
Approved: Associate Chief for Maintenance and Operations, Perry Point:
Approved: Associate Director for Operations:

Approved: Director, Medical Center:
Approved: Director, Medical Center:



825 K Street, NW, Suite 600
Washington, DC 20006
Phone: 202-223-2334
Fax: 202-223-6124

Drawing Scale:
AS NOTED
Drawing Sheet Date:
0/15/2012
Drawing Finish Date:
10/15/2012
Drawing Approved:
JOE BRANCH

Approved:

Approved:

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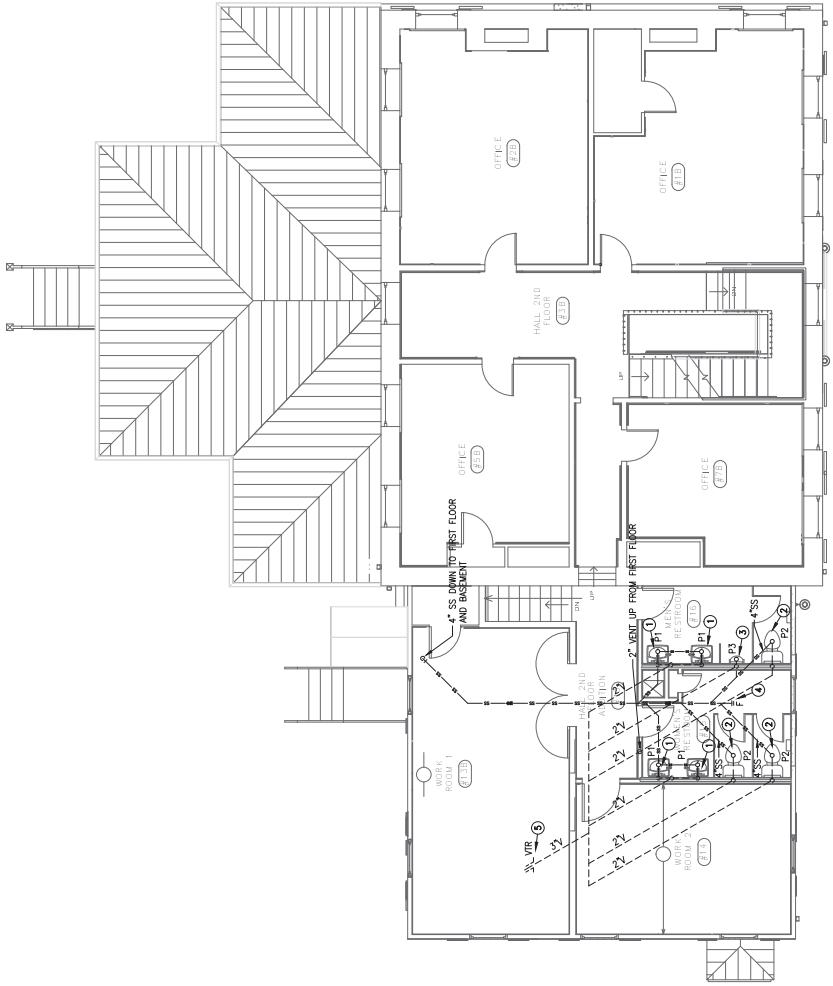
E

NEW WORK KEYED NOTES

- ① PROVIDE NEW SANITARY SEWER (2") & VENT (2") FROM NEW LAUNDRY, ROUTE PIPING APPROXIMATELY AS SHOWN TO TIE-IN TO EXISTING SS HEADER.
- ② PROVIDE NEW SANITARY SEWER (4") & VENT (2") FROM NEW WATER CLOSET, ROUTE PIPING APPROXIMATELY AS SHOWN TO TIE-IN TO EXISTING SS HEADER.
- ③ PROVIDE NEW SANITARY SEWER (2") & VENT (2") FROM NEW URINAL ROUTE PIPING APPROXIMATELY AS SHOWN TO TIE-IN TO EXISTING SS HEADER.
- ④ PROVIDE NEW SANITARY SEWER FLOOR CLEAN-OUT (F). LOCATE APPROXIMATELY AS SHOWN.
- ⑤ PROVIDE NEW 3" VTR. COORDINATE LOCATION WITH ARCHITECT.

LEGEND

FOR LEGEND, SEE DWG. PD1.00.



**BUILDING 501
SECOND FLOOR PLAN - DWV NEW WORK**

SCALE: 1/4" = 1'-0"

FINAL		Project Title: RENOVATE MANSION HOUSE AND GRIST MILL VA MEDICAL CENTER	
		Building No:	Drawing No:
Approved: Chief, Facilities and Engineering:	PLUMBING PLAN NEW WORK - DWV SECOND FLOOR	501	JLL
Approved: Associate Chief for Maintenance and Operations, Party Point:			RWC
Approved: Associate Director for Operations:			
Approved: Director, Medical Center:			
Drawing Scale:	AS NOTED	Drawn:	
Drawing Start Date:	03/17/2012	Checked:	
Drawing Finish Date:	10/15/2012	Drawn:	
Drawing Approved:	JOE BRANCH	Reviewed:	
		 BES DESIGN-BUILD 300 K Street, NW, Suite 600 Washington, DC 20006 Phone: 202-223-2334 Fax: 202-223-6124	